INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Manatee County SO S/N 80-000907

Date In 08/03/2020 DI Completion Date 08/04/2020 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MH

- ☑ Annual
- ☐ Registration
- ☑ Return from CMI / EE

Visual Inspection:

☑ Case	☑ Handle
☑ Keyboard	☑ Dry Gas Shelf
☑ Feet	☑ Breath Tube
☑ Ports	☑ Screws Tight

Other Equipment/ Accessories:

☐ Power cord	☐ Printer Cable
☑ Static Bag	☐ 12V DC Cable

Notes: _____

Quality Checks Performed By MH

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 262
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32 mm	0.148	(.139 - .169)
36 mm	0.164	(.156 - .190)
53 mm	0.238	(.228 - .278)
103 mm	0.496	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28199

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A
		05/14/2021
0.080	MP4864	201905B
		05/14/2021
0.200	MP5097	201904D
		04/30/2021
0.080 DGS	N/A	AG003005
		01/30/2022

Flow Calibration Performed By _____

Flow Column # _____

- ☐ 5L/min – 17mm
- ☐ 15L/min – 53mm
- ☐ 30L/min – 103mm
- ☐ R-Value _____
- ☐ Post Calibration Verification (L/s)

Flow Column # _____

32 mm		(.139 - .169)
36 mm		(.156 - .190)
53 mm		(.228 - .278)
103 mm		(.447 - .547)

Maintenance Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Temperature Checks Performed By MH

- ☑ Lab Temp °C 21.90

External Digital Therm. ID#: 300504

- ☑ 34°C +-.2 Serial #: MP4863
- ☑ 34°C +-.2 Serial #: MP4864
- ☑ 34°C +-.2 Serial #: MP5097

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.08.06 08:40:40 -04'00'

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By MH

Barometric Pressure ID# 28663

Gauge 1015 Instrument 1014

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

☑ Form 41	☐ Post-Stability Checks
☑ Stability Checks	☐ Flow Calibration
☑ Calibration Certificate	☐ Form 40
☐ Calibration Adjustment	☐ Other _____

Notes/Suggested Service: _____

- ☑ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ☑ **Return to/Place into Evidentiary Use**
- ☐ **Remain Out of Evidentiary Use**
- ☑ **Conduct an Agency Inspection Before Evidentiary Use**

David Eliezer Reyes Rivera — Digitally signed by David Eliezer Reyes Rivera Date: 2020.08.05 10:08:09 -04'00'

Tech Review / Date

Brett Kirkland 2020.08.06 08:36:56 -04'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:34
Date of Inspection: 08/04/2020
Serial Number: 80-000907
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.048	0.079	0.197	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.198	0.079

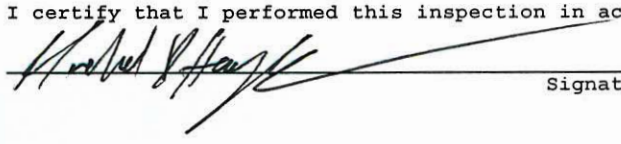
Standard Deviations	0.0003	0.0004	0.0005	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



MICHAEL D HAUGHEY
Signature and Printed Name

08/04/2020
Date

DERR Digitally signed by DERR Date: 2020.08.05 10:07:26 -04'00'

BK 2020.08.06 08:37:38 -04'00'

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000907	Manatee County SO	8/4/2020	MK

0.05g/210L ☑

0.047 to 0.053 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
08/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.049	10:17
Air Blank	0.000	10:18
Control Test	0.049	10:18
Air Blank	0.000	10:19
Control Test	0.048	10:19
Air Blank	0.000	10:20

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

MK
Operator's Signature

0.08g/210L ☑

0.077 to 0.083 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
08/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:21
Control Test	0.079	10:22
Air Blank	0.000	10:22
Control Test	0.079	10:23
Air Blank	0.000	10:23
Control Test	0.079	10:24
Air Blank	0.000	10:24

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MK
Operator's Signature

0.20g/210L ☑

0.194 to 0.206 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
08/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.199	10:26
Air Blank	0.000	10:27
Control Test	0.199	10:27
Air Blank	0.000	10:28
Control Test	0.199	10:29
Air Blank	0.000	10:29

Control Test Stats

Average	0.1990
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MK
Operator's Signature

DGS 0.08g/210L ☑

0.077 to 0.083 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
08/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.079	10:31
Air Blank	0.000	10:31
Control Test	0.079	10:31
Air Blank	0.000	10:32
Control Test	0.079	10:32
Air Blank	0.000	10:33

Control Test Stats

Average	0.0790
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MK
Operator's Signature

DERR Digitally signed by DERR
Date: 2020.08.05 10:06:49 -04'00'

BK 2020.08.06 08:38:20 -04'00'

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 FORENSIC CALIBRATION LABORATORY

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000907 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000907
Owning Agency:	MANATEE COUNTY SO
Calibration Date:	08/04/2020
Calibration Time:	12:34

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
0.200 g/ 210 L	0.007
0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION
This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full,
without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

08/04/2020
Date

MICHAEL D HAUGHEY,
Department Inspector

DERR Digitally signed by DERR Date: 2020.08.05 10:06:16 -04'00'

BK 2020.08.06 08:39:01 -04'00'

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Manatee County SO S/N 80-000907

Date In 04/16/2020 DI Completion Date 04/16/2020 ☐Ship ☑P/U ☐H/D ☐CMI ☐EE

Intake Performed By MH

- ☑ Annual
- ☐ Registration
- ☐ Return from CMI / EE

Visual Inspection:

- ☑ Case ☑ Handle
- ☑ Keyboard ☑ Dry Gas Shelf
- ☑ Feet ☑ Breath Tube
- ☑ Ports ☑ Screws Tight

Other Equipment/ Accessories:

- ☐ Power cord ☐ Printer Cable
- ☐ Static Bag ☐ 12V DC Cable

Notes: _____

Final Release Date

FDLE
APR 30 2020
Alcohol Testing Program

Quality Checks Performed By MH

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 214
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32 mm	0.160	(.139 - .169)
36 mm	0.175	(.156 - .190)
53 mm	0.242	(.228 - .278)
103 mm	0.496	(.447 - .547)

☑ Barometric Pressure Check Gauge ID # 68639

☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A 05/14/2021
0.080	MP4864	201905B 05/14/2021
0.200	MP5097	201904D 04/30/2021
0.080 DGS	N/A	AG931603 11/12/2021

Flow Calibration Performed By _____

Flow Column # _____

- ☐ 5L/min – 17mm
- ☐ 15L/min – 53mm
- ☐ 30L/min – 103mm
- ☐ R-Value _____
- ☐ Post Calibration Verification (L/s)

Flow Column # _____

32 mm		(.139 - .169)
36 mm		(.156 - .190)
53 mm		(.228 - .278)
103 mm		(.447 - .547)

Maintenance Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Temperature Checks Performed By MH

- ☑ Lab Temp °C 22.36

External Digital Therm. ID#: 300504

- ☑ 34°C +-.2 Serial #: MP4863
- ☑ 34°C +-.2 Serial #: MP4864
- ☑ 34°C +-.2 Serial #: MP5097

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By MH

Barometric Pressure ID# 28663

Gauge 1016 Instrument 1016

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

- ☑ Form 41
- ☑ Stability Checks
- ☑ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ Other _____

Notes/Suggested Service: E-mailed

☑ APPROVED 4/17/2020

- ☑ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ☑ **Return to/Place into Evidentiary Use**
- ☐ **Remain Out of Evidentiary Use**
- ☑ **Conduct an Agency Inspection Before Evidentiary Use**

SP 4/27/20 Tech Review / Date

Brett Kirkland 4/28/2020 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:51
Date of Inspection: 04/16/2020
Serial Number: 80-000907
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.048	0.078	0.197	0.080
0.000	0.047	0.078	0.198	0.080
0.000	0.047	0.078	0.198	0.079
0.000	0.047	0.078	0.198	0.080
0.000	0.047	0.078	0.198	0.080
0.000	0.047	0.078	0.198	0.079
0.000	0.047	0.078	0.197	0.080
0.000	0.047	0.078	0.197	0.080
0.000	0.048	0.078	0.198	0.080
0.000	0.048	0.078	0.198	0.080

Standard Deviations	0.0004	0.0000	0.0004	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP BK 4/28/2020

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Michael D Haughey

MICHAEL D HAUGHEY
Signature and Printed Name

04/16/2020
Date

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000907	Manatee County SO	04/16/2020	MK

0.05g/210L
0.047 to 0.053 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
04/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.048	09:47
Air Blank	0.000	09:47
Control Test	0.048	09:48
Air Blank	0.000	09:48
Control Test	0.048	09:49
Air Blank	0.000	09:50

Control Test Stats

Average	0.0480
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MK
Operator's Signature

0.08g/210L
0.077 to 0.083 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
04/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.079	09:53
Air Blank	0.000	09:53
Control Test	0.079	09:54
Air Blank	0.000	09:55
Control Test	0.078	09:55
Air Blank	0.000	09:56

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

MK
Operator's Signature

0.20g/210L
0.194 to 0.206 ☑

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
04/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:59
Control Test	0.197	09:59
Air Blank	0.000	10:00
Control Test	0.197	10:00
Air Blank	0.000	10:01
Control Test	0.198	10:02
Air Blank	0.000	10:02

Control Test Stats

Average	0.1973
Std Dev	0.0006
Rel Std Dev(%)	0.2926

MK
Operator's Signature

DGS 0.08g/210L
0.077 to 0.083 ☑

DGS

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000907
04/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.079	10:05
Air Blank	0.000	10:05
Control Test	0.080	10:06
Air Blank	0.000	10:06
Control Test	0.079	10:06
Air Blank	0.000	10:07

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

MK
Operator's Signature

SP

BK
4/28/2020

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000907 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000907
Owning Agency:	MANATEE COUNTY SO
Calibration Date:	04/16/2020
Calibration Time:	12:51

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
0.200 g/ 210 L	0.007
0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

TRACEABILITY INFORMATION
This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

04/16/2020
Date

MICHAEL D HAUGHEY,
Department Inspector

SP BK 4/28/2020